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EVALUATION OF DIGITAL CORRECTION OF TECHNIQUES FOR ERTS IMAGES

BIMONTHLY PROGRESS REPORT MAY-JUNE 1973

Contract Number: NAS5-21814

Prepared for:

Goddard Space Flight Center Greenbelt, Maryland 20771

(E73-10705) EVALUATION OF DIGITAL
CORRECTION TECHNIQUES FOR ERTS IMAGES
Bimonthly Progress Report, May - Jun.
Unclas
1973 (TRW Systems Group) 3 p HC \$3.00
CSCL 05B G3/13 00705

TROS.

NASA Contract No. NASS-21814, Progress Report May-June 1973

- 1.0 Title: Evaluation of Digital Correction Techniques for ERTS Images
  Principal Investigator Identification Number: P520
- 2.0 Progress During Reporting Period
- 2.1 Data Analysis Plan: Phase III

On June 7, 1973, TRW received written approval from the contracting officer to proceed with Phase III of Contract NASS-21814. The plan was originally submitted in April, and thus progress during this reporting period was confined to the three week interval following June 7.

## 2.2 Data Preparation

Scenes 1062-15190 and 1080-15192 have been identified for future processing. A number of Ground Control Points (GCP's) have therefore been identified for these scenes, and geodetic control established by measurements from Coast and Geodetic Survey Maps. The required GCP library and uncertainty region file (neighborhoods) were prepared so that analyses of GCP extraction/identification algorithms may proceed.

3.0 Problems

None

4.0 Published Articles

None during this reporting period.

5.0 Recommendations

None

6.0 Changes in Product Orders None

Changes in Personnel 7.0 None

SSR:nc

S.S. Rifman, MTS Systems Engineering Section

J.E. Taber Principal Investigator